

### **Project 3 - CarND-Kidnapped-Vehicle**

For final result, you can refer to video attached: "Final video record.mp4"

For running the project, you can refer to below steps after your environment setup done:

**- If this is not first time running, remove previous folder first using:**

```
rm -R CarND-Kidnapped-Vehicle-Project-master
```

**- You may need to select 'y' for certain file while removing folder. Post that, you can run below code to start project running:**

```
git clone https://github.com/MagicSHX/CarND-Kidnapped-Vehicle-Project-master.git
cd CarND-Kidnapped-Vehicle-Project-master
mkdir build && cd build
cmake .. && make
```

**- Last step: making sure simulation started before running below code in ubuntu:**

```
./particle_filter
```